

Table 1

Table 1

Plate 1	1	2	3	4	5	6	7	8	9	10	11	12
A	-17.79	8.97	15.09	4.78	3.16	4.78	19.28	3.81	-7.48	2.52	-5.22	8.64
B	6.39	17.99	19.93	11.87	17.67	11.87	21.86	12.51	17.03	14.45	22.51	12.83
C	10.58	17.03	26.05	21.22	25.09	21.86	19.28	21.22	9.93	10.26	-1.35	9.29
D	14.45	17.35	27.02	21.22	22.18	29.60	22.51	17.67	19.28	14.77	13.16	14.45
E	20.57	16.38	27.66	19.93	27.34	20.25	15.09	15.09	15.41	17.35	16.70	1.23
F	27.66	25.73	23.47	24.44	24.76	25.73	21.86	17.99	21.54	22.18	13.48	12.51
G	4.45	18.64	18.64	14.45	16.06	17.99	19.28	20.57	16.70	13.80	15.09	-3.28
H	-9.09	17.67	20.89	3.16	20.57	8.97	20.57	-2.32	11.22	-0.71	4.45	-11.02

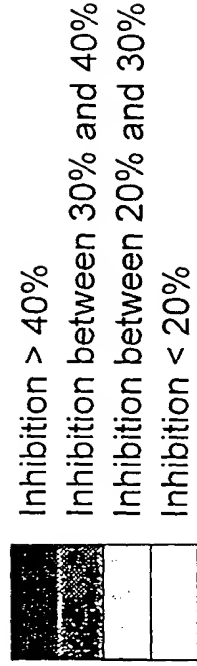
Plate 2	1	2	3	4	5	6	7	8	9	10	11	12
A	-16.82	6.06	8.97	6.06	12.83	13.16	13.16	9.29	10.90	-7.48	-5.54	-23.92
B	6.71	4.13	21.86	19.61	30.57	14.12	27.99	17.03	18.96	5.10	9.61	0.26
C	6.06	23.80	30.24	16.06	15.41	18.32	26.38	17.35	26.38	18.32	16.06	11.87
D	17.99	21.54	23.47	32.82	32.13	24.76	23.47	23.80	21.86	18.64	14.77	8.00
E	17.35	17.99	23.80	21.54	25.09	27.02	22.18	17.67	19.61	18.96	3.16	15.09
F	12.51	28.95	32.82	27.02	29.28	26.05	24.44	23.80	23.15	16.70	10.90	13.16
G	14.12	33.47	29.92	27.02	24.76	27.99	18.32	29.28	27.66	10.26	-1.35	-6.51
H	11.55	14.12	12.83	20.57	22.51	14.77	8.64	2.84	-9.09	-4.25	-11.67	-31.01

Pseudomonas aeruginosa

Table 1

Plate 3	1	2	3	4	5	6	7	8	9	10	11	12
A	-15.21	2.20	23.47	8.00	21.22	16.70	20.25	8.97	21.86	16.38	-11.02	5.42
B	1.23	-2.64	34.43	37.34	33.95	35.40	28.31	34.75	31.35	19.61	27.66	8.00
C	9.93	14.45	32.50	32.13	24.76	32.32	33.05	25.09	29.28	28.95	20.25	2.84
D	18.64	15.74	32.13	22.18	31.35	37.34	33.05		29.28	17.67	28.31	13.16
E	15.41	27.02	28.31	37.34				31.35	30.24	28.63	29.28	21.22
F	18.96	26.38	32.13	33.95	37.34	28.63	33.05	31.35	23.80	31.35	27.34	9.61
G	13.80	27.02	29.92	30.24	32.50	37.34	31.21	37.34	27.02	27.02	18.64	-1.03
H	15.41	12.19	22.18	4.78	16.70	-4.90	-1.99	-9.09	-1.67	2.84	-5.22	-19.08

Plate 4	1	2	3	4	5	6	7	8	9	10	11	12
A	16.70	10.58	22.18	19.28	14.45	19.61	21.86	17.99	11.87	7.35	7.03	11.87
B	8.64	17.67	34.11	31.35	33.79	28.95	30.37	29.60	30.37	18.96	19.61	17.03
C	20.25	25.73	29.60	31.35	34.11	34.43	33.79	18.32	31.35	19.93	18.64	18.96
D	13.48	25.41	25.73	31.21	33.03	39.27	34.43	28.63	27.99	20.89	21.86	13.16
E	22.18	28.95	32.11	34.43	31.35	33.63	32.32	21.22	26.70	20.57	9.29	18.64
F	12.51	23.47	27.02	30.24	33.79	33.05	24.44	23.80	23.80	22.18	13.80	18.64
G	24.76	26.70	25.41	23.15	14.77	26.05	26.05	30.37	19.28	15.09	-0.06	8.00
H	7.03	16.70	20.25	5.10	2.52	-0.71	3.81	13.16	-1.35	-4.90	-3.61	-17.15



Pseudomonas aeruginosa

Table 1

Plate 5	1	2	3	4	5	6	7	8	9	10	11	12
A	10.26	17.67	16.06	17.03	18.32	26.05	14.45	17.35	26.05	19.61	17.99	-3.93
B	23.80	26.05	28.95	21.86	32.82	31.53	27.66	27.02	25.73	26.38	23.80	10.26
C	20.57	19.93	30.89	34.11	33.57	36.37	35.72	29.28	25.73	22.83	22.18	17.67
D	23.15	28.31	34.43	33.15	30.57	37.01	31.21	24.12	27.34	24.44	27.66	20.89
E	18.32	19.93	17.67	18.96	29.92	34.11	31.21	28.95	20.89	14.12	12.19	16.70
F	30.57	19.93	23.47	28.31	26.38	33.15	31.86	21.54	22.83	20.25	18.64	16.70
G	18.64	12.83	14.45	17.99	21.22	21.22	19.28	12.19	12.19	17.03	8.00	11.22
H	13.80	18.32	18.96	19.61	-1.03	3.49	3.49	0.91	4.45	3.16	-13.60	-20.05
Plate 6	1	2	3	4	5	6	7	8	9	10	11	12
A	2.84	15.74	24.12	15.74	27.02	14.12	19.61	14.77	9.29	12.19	0.26	9.61
B	12.51	19.28	28.31	30.39	35.40	22.18	22.18	22.18	30.39	25.09	18.96	13.80
C	16.06	29.28	30.39	31.86	30.39	28.31	31.86	27.34	25.09	17.35	24.44	8.97
D	19.28	23.15	35.72	36.89	33.79	28.95	34.11	23.15	33.15	17.99	20.89	22.18
E	19.93	32.13	29.28	35.40	35.40	24.76	34.43	27.66	34.43	19.61	13.80	12.83
F	15.41	25.73	28.31	37.66	28.63	27.99	28.63	28.31	27.99	21.22	17.03	8.97
G	22.18	26.38	23.15	26.05	25.73	27.02	22.83	18.96	17.03	18.96	8.00	5.74
H	17.03	22.51	13.16	21.86	16.06	22.83	14.12	8.64	17.03	7.03	-8.44	-25.53



Inhibition > 40%

Inhibition between 30% and 40%

Inhibition between 20% and 30%

Inhibition < 20%

Pseudomonas aeruginosa

Table 1

Plate 7	1	2	3	4	5	6	7	8	9	10	11	12
A	16.38	14.77	19.28	17.99	21.54	14.77	12.51	15.09	13.16	16.06	8.64	0.91
B	11.55	19.61	32.50	27.34	21.86	22.83	19.93	24.12	22.51	21.22	17.67	10.90
C	9.29	27.34	29.28	26.70	18.32	27.34	22.83	23.47	21.22	17.35	19.28	17.67
D	-0.06	21.86	29.92	24.76	14.77	13.80	24.44	25.41	18.64	18.32	11.55	17.03
E	9.61	24.76	28.95	30.24	30.57	32.82	22.51	-23.27	-4.57	9.61	19.93	17.35
F	3.49	28.31	26.05	21.86	19.61	23.80	18.96	23.80	16.06	10.58	23.15	11.55
G	12.19	24.12	17.67	25.41	24.44	18.64	22.83	7.03	19.28	18.32	3.49	1.55
H	10.58	18.64	10.90	13.48	14.77	17.03	8.97	17.03	10.26	8.97	-12.31	-17.47
Plate 8	1	2	3	4	5	6	7	8	9	10	11	12
A	-0.06	20.89	22.51	17.35	21.54	23.47	21.86	14.45	10.26	18.96	15.74	-3.61
B	13.80	10.90	28.63	33.47	19.28	15.74	15.41	16.06	14.77	14.45	6.71	-2.64
C	6.06	14.77	22.51	7.03	4.78	12.19	4.78	-20.05	15.74	14.77	8.00	13.48
D	15.41	16.38	9.93	0.26	-5.22	-9.73	-4.57	-6.51	-1.35	10.26	9.93	-1.03
E	0.58	17.99	-16.82	-3.93	0.26	-12.63	-15.53	-4.90	-2.64	10.58	10.26	6.71
F	20.25	16.38	22.83	-1.35	7.68	5.74	14.77	23.15	20.57	20.89	11.87	7.68
G	9.93	21.22	15.74	13.48	16.38	21.86	19.93	16.06	22.18	7.03	12.83	2.52
H	10.58	0.91	12.83	18.32	17.67	16.70	15.41	17.35	0.91	1.55	-2.32	-28.43



Inhibition > 40%

Inhibition between 30% and 40%

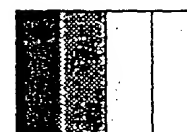
Inhibition between 20% and 30%

Inhibition < 20%

Pseudomonas aeruginosa

Table 1

Plate 9	1	2	3	4	5	6	7	8	9	10	11	12
A	24.12	14.77	20.25	18.32	29.92	25.73	20.57	20.25	19.28	-1.99	-0.71	-26.50
B	25.09	28.63	27.02	20.89	23.47	9.93	14.45	13.16	4.13	6.06	0.26	-13.60
C	28.95	22.18	-19.40	-19.08	-27.46	-23.27	-35.52	-25.21	-28.75	-27.79	3.16	-3.93
D	25.73	14.45	-21.66	-27.46	-12.31	-29.08	-29.72	-26.17	-31.65	-24.88	-3.93	-4.90
E	29.28	18.32	-27.46	-31.65	-27.14	-25.85	-29.40	-41.00	-34.56	-28.43	4.78	4.13
F	25.41	20.25	-24.56	-30.04	-34.88	-35.20	-32.62	-33.91	-30.69	-17.15	-0.06	-0.38
G	20.57	17.03	9.61	14.12	18.64	17.99	13.16	10.26	1.55	0.26	3.16	-15.21
H	12.19	16.70	17.99	17.67	17.35	17.03	-2.64	9.61	4.13	13.16	2.84	-17.15
Plate 10	1	2	3	4	5	6	7	8	9	10	11	12
A	-10.70	-8.44	4.78	-8.76	8.32	4.45	0.26	-0.71	-6.83	-2.64	-8.12	-23.92
B	6.71	5.42	10.90	6.71	6.71	7.68	12.19	2.52	5.74	3.16	4.13	-11.99
C	-4.57	1.23	10.58	6.06	12.83	12.83	15.41	13.48	6.71	7.03	5.74	5.74
D	6.06	7.03	14.12	10.58	13.16	11.87	15.09	13.48	16.70	8.64	7.68	7.68
E	12.51	-1.67	20.89	14.77	5.74	12.51	13.80	12.51	11.22	5.74	16.38	10.26
F	11.55	14.45	19.93	12.51	15.41	18.64	16.06	11.22	14.12	6.39	18.64	1.87
G	4.45	4.13	15.41	10.58	9.93	9.61	9.93	4.78	6.71	9.29	-1.35	0.91
H	8.64	0.26	4.13	1.55	2.84	15.74	11.55	8.00	3.16	-2.32	-3.28	-4.57



Inhibition > 40%

Inhibition between 30% and 40%

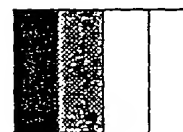
Inhibition between 20% and 30%

Inhibition < 20%

Pseudomonas aeruginosa

Table 1

Plate 11	1	2	3	4	5	6	7	8	9	10	11	12
A	3.49	-4.90	-4.90	-9.09	6.39	-8.76	-8.76					
B	-0.06	0.26	-0.38	-10.38	0.91	-7.15	-6.83					
C	6.06	-4.25	-2.32	-2.32	-3.93	-1.67	-4.25					
D	7.03	-1.35	-3.61	-1.03	-0.71	-2.96	-3.93					
E	-4.57	2.52	-1.03	-4.25	-1.67	-4.90	-3.61					
F	0.58	-2.32	-1.03	-1.03	-2.64	-0.71						
G	-1.67	1.55	-1.03	-5.86	-1.03	-1.67						
H	-1.35	-8.12	-5.86	-10.38	-9.41	-13.92						



Inhibition > 40%
 Inhibition between 30% and 40%
 Inhibition between 20% and 30%
 Inhibition < 20%

Staphylococcus Aureus

Table 2

Plate 1

	1	2	3	4	5	6	7	8	9	10	11	12
A	-4.59	-9.57	-5.15	-11.23	-15.09	-8.46	-1.28	-6.80	-6.80	-8.46	-10.12	-27.81
B	0.38	3.70	1.49	0.93	5.91	3.14	4.25	2.04	0.93	-2.38	-6.80	-9.02
C	-6.25	4.80	0.93	-2.94	3.14	5.91	5.91	-2.38	-9.02	-7.36	-13.99	-16.75
D	-2.38	1.49	0.93	-0.17	6.46	-6.80	2.04	-0.17	-3.49	-2.38	-1.28	-11.78
E	2.04	5.35	5.35	-3.49	-0.73	-1.83	-6.25	-1.28	-7.91	-5.15	-1.83	-12.88
F	0.38	3.70	0.93	1.49	7.01	4.25	0.93	-4.04	-3.49	-9.57	-2.94	-15.09
G	0.93	1.49	5.35	3.14	4.80	4.25	-1.83	-1.28	-6.80	-6.25	-11.23	-19.52
H	-10.12	-7.36	-11.23	-15.09	-10.12	-11.78	-12.33	-7.91	-8.46	-7.91	-13.44	-36.65

Plate 2

	1	2	3	4	5	6	7	8	9	10	11	12
A	-12.88	-8.46	0.38	2.59	4.80	9.22	6.46	8.12	9.22	9.22	2.04	0.93
B	6.46	9.22	13.09	13.09	19.72	14.75	17.51	10.33	12.54	11.99	9.78	5.35
C	2.04	18.07	20.28	20.83	23.04	25.25	16.96	20.83	17.51	14.75	10.33	4.25
D	9.22	18.07	23.04	18.07	16.96	18.62	13.09	19.17	13.09	15.85	8.67	7.56
E	7.56	19.17	15.30	20.28	20.83	15.85	18.62	20.28	13.64	9.22	8.12	0.38
F	8.12	13.09	17.51	20.28	20.28	18.62	12.54	16.96	14.20	8.12	18.07	7.01
G	1.49	10.88	16.96	17.51	19.72	15.85	19.17	13.09	8.12	7.01	4.25	8.67
H	-18.41	-4.59	-4.59	2.59	6.46	7.01	-7.91	5.35	10.33	-4.04	-7.36	-10.12



Inhibition > 60%

Inhibition between 50% and 60%

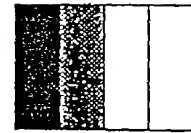
Inhibition between 40% and 50%

Inhibition < 40%

Staphylococcus Aureus

Table 2

Plate 3	1	2	3	4	5	6	7	8	9	10	11	12
A	25.25	19.17	30.22	24.70	31.88	36.30	29.12	32.44	24.15	26.91	24.15	21.93
B	25.25	32.44	40.17	40.17	42.94	37.41	40.73	39.07	35.20	36.86	32.44	28.57
C	30.78	39.62	44.59	44.04	45.15	47.91	45.15	43.49	44.59	44.59	35.75	32.99
D	31.88	40.17	46.80	47.36	46.25	44.59	49.57	42.38	41.28	45.70	37.96	33.54
E	29.12	42.94	43.49	46.25	44.04	52.33	53.99	50.67	46.25	44.59	40.17	32.99
F	30.22	36.30	44.04	44.04	44.04	44.59	47.36	46.25	46.25	47.36	41.28	36.30
G	28.01	38.51	34.65	39.62	41.28	44.59	41.83	44.04	45.70	39.07	42.38	32.44
H	20.28	36.30	21.38	32.44	34.65	36.86	29.12	35.75	41.83	26.91	26.36	26.36
Plate 4	1	2	3	4	5	6	7	8	9	10	11	12
A	36.30	34.09	6.46	35.75	39.07	34.65	39.62	31.88	38.51	31.88	34.09	31.88
B	21.93	40.73	3.70	47.36	46.25	44.59	47.91	44.59	45.70	39.62	38.51	35.75
C	32.44	40.17	19.72	50.12	51.78	51.78	53.41	45.70	49.02	47.36	42.38	35.75
D	29.67	47.36	9.22	45.70	49.57	49.02	52.54	50.12	51.78	49.02	46.80	41.83
E	35.75	44.59	8.12	52.33	53.41	53.41	57.85	49.57	52.33	45.15	42.94	39.62
F	30.22	42.38	11.99	45.70	47.91	49.02	49.02	48.46	50.67	46.25	43.49	36.86
G	30.22	39.62	41.28	41.28	42.38	45.70	44.59	44.59	45.70	40.73	36.30	25.25
H	17.51	-7.91	25.25	25.25	28.01	31.33	28.57	24.70	23.04	17.51	20.28	20.83



Inhibition > 60%

Inhibition between 50% and 60%

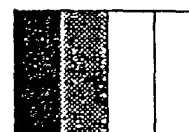
Inhibition between 40% and 50%

Inhibition < 40%

Staphylococcus Aureus Table 2

Plate 5	1	2	3	4	5	6	7	8	9	10	11	12
A	42.94	44.04	40.17	47.36	43.49	45.70	34.65	42.38	36.86	38.51	34.09	31.33
B	38.51	46.25	47.91	47.36	48.46	46.80	49.02	50.12	49.57	45.70	40.73	34.65
C	45.15	50.12	49.02	51.23	53.99	56.20	53.99	52.38	51.23	52.38	42.94	34.09
D	35.75	46.25	52.38	55.66	50.67	47.91	50.67	53.99	51.78	50.12	44.04	37.96
E	44.04	45.15	51.23	49.57	54.54		52.38	53.99	53.44	50.12	44.59	37.41
F	45.70	45.70	47.91	49.02	51.23	52.38	47.91	50.67	50.67	48.46	42.38	37.41
G	37.96	30.22	42.94	42.38	45.70	45.70	45.15	45.70	41.83	43.49	35.75	39.62
H	33.54	22.49	34.65	31.88	34.65	32.99	31.33	32.44	33.54	35.20	31.33	28.01

Plate 6	1	2	3	4	5	6	7	8	9	10	11	12
A	42.38	41.83	44.04	45.70	46.80	44.59	50.12	44.04	41.83	40.17	43.49	41.28
B	42.94	49.02	52.38	49.57	54.54	53.99	52.38	48.46	53.44	49.02	47.36	44.59
C	40.17	51.23	53.99	55.66	56.75	53.99	57.86	56.75	56.75	55.09	49.02	41.83
D	44.59	49.02	52.38			51.23	54.54	52.38	55.09	53.99	46.25	40.73
E	37.96	48.46	55.66	56.20	55.66	57.86		55.09	53.44	51.23	48.46	38.51
F	37.96	44.04	46.25	50.67	49.57	50.67	50.67	52.38	54.54	50.67	48.46	42.94
G	31.88	40.17	41.83	45.15	48.46	49.57	46.25	48.46	51.23	47.36	42.94	41.28
H	31.33	32.99	33.54	40.17	39.62	41.83	36.86	41.83	36.30	35.20	42.94	30.22



Inhibition > 60%

Inhibition between 50% and 60%

Inhibition between 40% and 50%

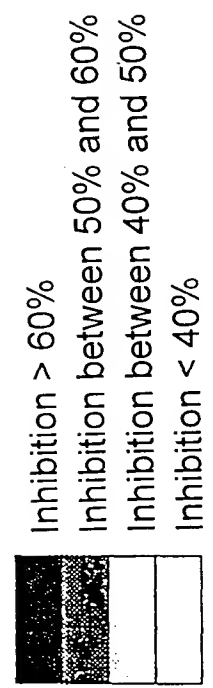
Inhibition < 40%

Staphylococcus Aureus

Table 2

Plate 7	1	2	3	4	5	6	7	8	9	10	11	12
A	40.17	44.04	42.94	47.36	49.02	45.70	44.04	46.80	41.83	39.07	41.28	38.51
B	37.41	46.80	46.25	48.46	49.02	52.88	50.67	48.46	51.78	49.02	45.15	40.73
C	40.73	48.46	47.91	52.88	51.23	53.99	52.88	55.09	52.99	51.78	49.57	31.33
D	36.86	47.36	49.57	54.54	52.09	50.67	47.36	51.78	53.44	52.88	50.12	36.30
E	39.62	46.25	46.80	59.52			55.65	56.75	59.52	51.23	46.25	39.62
F	35.20	48.46	46.80	49.57	51.23	57.31	51.78	47.91	44.59	49.57	42.94	39.62
G	35.20	39.62	38.51	44.59	47.91	45.15	47.36	39.07	44.59	46.25	37.41	32.44
H	32.99	30.78	31.88	37.41	38.51	39.07	27.46	41.83	34.65	36.30	25.80	34.65

Plate 8	1	2	3	4	5	6	7	8	9	10	11	12
A	31.33	37.96	38.51	40.17	44.04	46.80	41.83	45.15	36.30	41.28	39.62	32.44
B	40.17	45.70	42.94	47.91	46.80	49.02	43.49	50.12	45.70	47.36	39.07	30.22
C	35.75	40.17	47.91	49.57	45.15	26.36	29.12	31.88	37.41	37.41	43.49	30.22
D	40.73	44.04	50.67	11.99	8.12	4.25	0.38	5.35	5.91	7.56	40.17	35.20
E	34.65	40.73	47.91	3.70	8.67	-2.94	-3.49	5.35	4.25	2.04	32.99	35.75
F	37.96	43.49	41.83	29.67	21.38	7.01	10.33	18.07	5.91	19.17	35.75	40.17
G	35.75	37.41	44.59	42.38	46.25	44.04	46.25	44.59	44.59	41.83	39.07	31.88
H	29.67	32.99	36.86	32.44	34.09	37.96	34.65	32.44	32.99	28.01	23.59	38.51



Staphylococcus Aureus

Table 2

Plate 9	1	2	3	4	5	6	7	8	9	10	11	12
A	39.07	36.30	42.38	39.07	38.51	40.17	32.44	35.75	35.75	40.17	34.09	35.20
B	37.41	39.07	42.38	44.59	42.94	38.51	38.51	41.28	42.94	38.51	37.96	30.22
C	35.75	46.25	43.49	44.04	47.91	45.70	46.80	45.70	43.49	43.49	41.83	34.09
D	35.75	42.94	49.57	47.36	32.33	51.78	48.46	49.02	47.91	46.25	41.28	32.99
E	32.99	38.51	46.80	48.46	51.23	50.17	51.78	49.57	51.78	51.78	39.07	35.20
F	33.54	41.28	42.94	45.15	55.65	51.23	51.78	51.23	45.15	32.99	39.62	29.67
G	31.88	39.62	41.28	39.07	42.94	42.94	36.30	39.62	35.20	37.96	32.99	36.30
H	32.44	29.67	27.46	34.09	31.88	30.78	31.88	33.54	31.88	27.46	26.91	26.36
Plate 10	1	2	3	4	5	6	7	8	9	10	11	12
A	26.91	24.15	33.54	34.09	30.78	34.65	28.01	32.99	25.25	26.36	32.44	28.01
B	27.46	35.20	34.65	35.75	38.51	35.75	34.09	28.57	35.20	30.22	30.22	22.49
C	26.91	34.65	39.62	44.04	44.04	39.62	39.62	39.07	37.96	36.86	35.20	25.80
D	34.65	34.09	42.94	34.09	39.62	36.86	37.41	40.17	35.20	36.30	36.30	29.12
E	32.99	35.20	39.07	36.86	35.20	31.88	37.41	36.30	40.17	32.44	34.09	29.12
F	29.67	33.54	40.73	32.44	35.75	35.20	34.09	35.75	34.09	37.96	35.20	15.85
G	31.33	30.78	30.22	29.67	35.75	36.30	35.20	40.17	37.96	32.99	25.80	26.91
H	28.01	13.64	28.57	23.59	20.83	28.57	27.46	25.25	23.04	28.57	23.04	26.36



Inhibition > 60%

Inhibition between 50% and 60%

Inhibition between 40% and 50%

Inhibition < 40%

Staphylococcus Aureus

Table 2

Plate 11	1	2	3	4	5	6	7	8	9	10	11	12
A	12.54	10.88	8.12	13.64	8.67	13.64	15.85					
B	7.01	18.07	16.96	13.09	14.75	14.20	16.41					
C	14.20	9.22	1.49	10.33	18.62	13.09	13.64					
D	15.85	9.22	4.80	14.75	19.72	14.20	11.99					
E	8.67	8.67	2.59	8.67	13.09	13.09	13.09					
F	9.22	13.64	4.80	8.67	11.99	14.20						
G	4.80	18.62	8.67	7.01	13.09	7.01						
H	-0.73	5.91	7.56	12.54	9.22	4.80						



Inhibition > 60%
Inhibition between 50% and 60%
Inhibition between 40% and 50%
Inhibition < 40%

Pseudomonas aeruginosa

Plate No.	Row	Column	Starting material combination	% Inhibition of <i>Pseudomonas aeruginosa</i> s
3	D	8	2.3.4.7	40.88
3	E	6	1.5.8.9	40.56
3	E	5	1.4.9.10	40.24
3	E	7	1.6.9.10	40.24
4	D	6	3.6.7.9	39.27
3	F	4	1.4.6.9	38.95
4	D	5	3.5.6.10	38.63
3	G	6	1.5.9.10	37.98
6	F	4	2.3.4.6.10	37.66
3	B	4	1.4.5.9	37.34
3	E	4	1.4.6.8	37.34
3	F	5	1.5.6.7	37.34
3	D	6	1.5.7.10	37.34
3	G	8	2.3.4.10	37.34
5	D	6	1.2.7.8.9	37.01
4	E	6	3.6.7.10	36.69
6	D	4	2.3.4.6.8	36.69

Table 3

Pseudomonas aeruginosa

3	F	7	1.7.8.9	36.37
5	C	5	1.2.5.8.9	36.37
5	C	6	1.2.6.9.10	36.37
3	B	5	1.4.7.10	36.05
3	C	7	1.6.8.9	36.05
4	F	6	3.6.8.9	36.05
5	C	7	1.3.4.5.9	35.72
6	D	3	1.6.8.9.10	35.72
3	B	6	1.5.7.8	35.40
6	E	4	2.3.4.6.9	35.40
6	B	5	2.3.4.8.9	35.40
6	E	5	2.3.5.6.7	35.40
3	B	8	2.3.4.5	34.76
3	B	3	1.3.7.9	34.43
4	E	4	3.4.7.10	34.43
4	C	6	3.6.7.8	34.43
4	D	7	3.8.9.10	34.43
5	D	3	1.2.4.6.9	34.43
6	E	7	2.3.7.8.9	34.43

Table 3

Pseudomonas aeruginosa

6	E	9	2.4.6.7.10	34.43
4	B	3	3.4.5.6	34.11
4	E	3	3.4.5.9	34.11
4	C	5	3.5.6.9	34.11
5	C	4	1.2.4.9.10	34.11
5	E	6	1.2.7.8.10	34.11
6	D	7	2.3.6.9.10	34.11
4	B	5	3.5.6.8	33.79
4	F	5	3.5.7.9	33.79
4	C	7	3.7.9.10	33.79
6	D	5	2.3.4.9.10	33.79
2	G	2	3.4.6	33.47
8	B	4	1.3.4.5.6.7	33.47
5	D	4	1.2.5.6.7	33.15
5	F	6	1.2.7.9.10	33.15
6	D	9	2.4.6.7.9	33.15
2	F	3	3.5.8	32.82
2	D	4	3.6.10	32.82

Table 4

Staphylococcus aureus

Plate No.	Row	Column	Starting material combination	% Inhibition of Staphylococcus aureus
7	E	5	4.5.7.8.9	63.39
6	E	7	2.3.7.8.9	62.83
7	E	6	4.7.8.9.10	61.17
6	D	5	2.3.4.9.10	60.62
5	E	6	1.2.7.8.10	60.62
6	D	4	2.3.4.6.8	60.07
7	E	4	3.6.8.9.10	59.52
7	E	9	1.2.3.5.6.9	59.52
4	E	6	3.6.7.10	58.41
6	C	7	2.3.6.8.10	57.86
4	E	7	4.5.6.7	57.86
7	F	6	5.6.7.8.9	57.31
6	E	6	2.3.5.8.10	57.31
7	E	8	1.2.3.4.7.8	56.75
6	C	5	2.3.4.8.10	56.75
6	C	8	2.4.5.6.9	56.75

Table 4

Staphylococcus aureus

6	C	9	2.4.6.7.8	56.75
6	E	4	2.3.4.6.9	56.20
5	C	6	1.2.6.9.10	56.20
9	F	5	2.5.6.7.9.10	55.65
7	E	7	1.2.3.4.5.7	55.65
6	E	3	1.7.8.9.10	55.65
6	C	4	2.3.4.6.7	55.65
6	E	5	2.3.5.6.7	55.65
5	D	4	1.2.5.6.7	55.65
5	E	8	1.3.4.8.10	55.09
7	D	5	4.5.6.9.10	55.09
7	C	8	1.2.3.4.6.9	55.09
6	C	6	2.3.5.7.10	55.09
6	E	8	2.4.5.7.8	55.09
6	D	9	2.4.6.7.9	55.09
6	C	10	2.4.7.9.10	55.09
7	D	4	3.6.7.9.10	54.54
6	B	5	2.3.4.8.9	54.54
6	D	7	2.3.6.9.10	54.54
6	F	9	2.4.6.8.9	54.54

Staphylococcus aureus

Table 4

5	E	5	1.2.5.9.10	54.54
4	D	7	3.8.9.10	54.54
7	C	6	4.6.7.9.10	53.99
7	C	9	1.2.3.5.6.7	53.99
6	C	3	1.6.7.9.10	53.99
6	B	6	2.3.5.7.9	53.99
6	D	10	2.4.8.9.10	53.99
5	C	5	1.2.5.8.9	53.99
5	C	7	1.3.4.5.9	53.99
5	D	8	1.3.4.8.9	53.99
3	E	7	1.6.9.10	53.99
7	D	9	1.2.3.5.6.8	53.44
6	B	9	2.4.5.9.10	53.44
6	E	9	2.4.6.7.10	53.44
5	E	9	1.3.5.7.10	53.44
4	E	5	3.5.7.8	53.44
4	C	7	3.7.9.10	53.44
7	B	6	4.6.7.8.10	52.88
7	C	7	6.7.8.9.10	52.88